## Index of Claims

| Application/Control | No. |
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|                     |     |

10/523,546

Applicant(s)/Patent under Reexamination BASSIERE ET AL.

Examiner

/Yonel Beaulieu/

BASSIERE ET

√ Rejected
= Allowed

- (Through numeral)
- Cancelled

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|               |          | _             |         |         |         | J      |          | ш        |     |               |          | _        |          |               | _       | _       | _        |         |     |               |            | _             |               |          |        |          | _             |          |          |
|---------------|----------|---------------|---------|---------|---------|--------|----------|----------|-----|---------------|----------|----------|----------|---------------|---------|---------|----------|---------|-----|---------------|------------|---------------|---------------|----------|--------|----------|---------------|----------|----------|
| Cla           | aim      | _             |         | _       | Da      | te     |          |          | ٦.  | Cla           | im       | _        |          |               | Da      | te      |          |         | n i | Cli           | aim        | _             |               | _        | Date   |          |               | _        | ٦        |
| -010          |          | $\vdash$      |         | Т       | Ť       | Ť      | П        | П        | -1  | -010          |          | Н        | Т        | т             | Ť       | Ť       | П        | $\neg$  | 1 1 |               |            | $\neg$        | $\overline{}$ | 一        | m      | Ó        | Т             | т        | ۲        |
| 70            | Original | g             |         |         |         | 1      |          |          |     | -a            | Original |          |          |               |         |         | H        |         | ш   | æ             | Original   |               |               |          | Ш      |          |               |          | -        |
| Final         | Ē        | 7/7/08        | i I     |         |         | 1      |          |          |     | Final         | īĝ       |          |          |               |         |         | H        |         | ш   | Final         | Ē          |               |               |          | Ш      |          |               |          | -        |
|               | ō        | ~             |         |         |         | 1      |          |          |     |               | ō        |          |          |               |         |         | H        |         | ш   | -             | ō          |               |               |          | H      |          |               |          | -        |
|               | 1        | V             |         | $^{+}$  | $^{+}$  | t      | П        | $\vdash$ | 1   |               | 51       | П        | $\dashv$ | $\top$        | $^{+}$  | t       | $\vdash$ | $\top$  | 1 1 |               | 101        | $^{+}$        | +             | t        | Н      |          | $\neg$        | _        | ٦        |
|               | 2        |               |         | 7       | $\top$  |        |          | $\vdash$ | ヿ   |               | 52       | М        | _        | _             | _       | $\top$  | П        | $\top$  | 1 1 |               | 102        | $\neg$        | $\top$        |          | П      |          | $\neg$        |          | ┑        |
| $\overline{}$ | 3        | $\overline{}$ | $\neg$  | _       | _       |        |          | $\vdash$ | ヿ   |               | 53       | М        | $\neg$   | $\neg$        | _       | $\top$  | П        | $\top$  | 1 1 |               | 103        | $\neg$        | $\top$        |          | П      |          | $\neg$        |          | ┑        |
|               | 4        | Т             |         | ┪       | $\top$  | $\top$ | П        | П        | 7   |               | 54       | П        | $\neg$   | $\neg \vdash$ | ┰       | Т       | П        | $\top$  | 1 1 |               | 104        | $\neg$        | $\top$        | Т        | П      |          | $\neg$        | $\neg$   | ٦        |
|               | 5        | П             | $\neg$  | $\top$  | Т       | Т      | П        | П        | 7   |               | 55       | П        | ┪        | ┰             | Т       | Т       | П        | $\top$  | 1 1 |               | 105        | T             | $\top$        | Т        | П      |          | ┪             | T        | ٦        |
|               | 6        |               |         | Т       |         | П      |          |          | _   |               | 56       |          | $\Box$   | Т             | Т       |         |          |         | 1 [ |               | 106        |               |               |          |        |          |               |          | ┒        |
|               | 7        |               |         | Τ       |         |        |          |          |     |               | 57       |          |          |               | $\perp$ |         |          |         | ] [ |               | 107        |               |               |          |        |          |               |          | ⊐        |
|               | 8        |               |         | Т       |         |        |          |          |     |               | 58       |          |          |               | Т       |         |          |         | ] [ |               | 108        |               |               |          |        |          |               |          | ⊐        |
|               | 9        |               |         |         |         |        |          |          | ┚   |               | 59       | Ш        |          |               |         |         | ш        |         | JI  |               | 109        |               |               |          | Ш      |          |               |          | ╝        |
|               | 10       |               |         |         |         |        |          |          |     |               | 60       |          |          |               |         |         |          |         | JI  |               | 110        |               |               |          |        |          |               |          | ┚        |
|               | 11       |               | $\perp$ |         | $\perp$ | 1      |          | ш        | 4   |               | 61       |          | Ţ        | _             | $\perp$ | 1       |          | $\perp$ | 1 1 |               | 111        | _             | $\perp$       | 1        | $\Box$ |          |               |          | _]       |
|               | 12       |               |         | 1       | _       | 1      | $\perp$  | ш        | 4   | $\perp$       | 62       | Ш        | _        | $\perp$       | $\perp$ | $\perp$ |          | $\perp$ | 4   |               | 112        | _             |               | _        | Ш      |          |               | _        | 4        |
|               | 13       |               | $\perp$ | 1       | 1       | 1      | $\perp$  | ш        | 4   | $\Box$        | 63       | $\sqcup$ | _        | 1             | 1       | 1       | ш        | _       | 4   |               | 113        | _             |               | 1        | $\Box$ |          | _             | _        | 4        |
|               | 14       | <b>—</b>      | $\perp$ | 4       | +       | ┺      | Ш        | $\vdash$ | 4   | ш             | 64       | Ш        | 4        | _             | +       | 1       | ш        | $\perp$ | 4 1 |               | 114        | _             | _             | ┺        | Ш      | Ш        | _             | _        | 4        |
|               | 15       | ⊢             | $\perp$ | 4       | +       | 1      | $\vdash$ | $\vdash$ | 4   | $\vdash$      | 65       | Ш        | 4        | +             | +       | 4       | Н        | +       | 4   |               | 115        | +             | _             | ┺        | Н      | $\Box$   | _             | 4        | 4        |
|               | 16       | $\vdash$      | -       | +       | +       | +      | Н        | $\vdash$ | 4   | $\vdash$      | 66       | Ш        | 4        | +             | +       | +       | $\vdash$ | +       | 4 1 | _             | 116        | -             | +             | $\vdash$ | Ш      | Ш        | _             | _        | 4        |
| _             | 17       | ⊢             | +       | +       | +       | ╀      | Н        | $\vdash$ | 4   | _             | 67       | Н        | $\dashv$ | +             | +       | ╄       | ₩        | +       | 4 1 |               | 117        | +             | +             | ⊢        | Н      |          | -             | -        | 4        |
|               | 18       | ⊢             | +       | +       | +       | ╀      | Н        | Н        | 4   | -             | 68       | Н        | -        | +             | +       | ╄       | ₩        | +       | 4 1 |               | 118        | +             | +             | ⊢        | Н      |          | -             | +        | 4        |
|               | 19       | ⊢             | -       | +       | +       | ╀      | Н        | Н        | 4   |               | 69       | Ш        | -        | +             | +       | ╄       | ₩        | +       | 4 1 |               | 119        | +             | +             | ⊢        | Н      |          | -             | -        | 4        |
|               | 20       | ⊢             | -       | +       | +       | +      | $\vdash$ | Н        | 4   |               | 70       | Н        | -        | +             | +       | +       | ₩        | +       | 4 1 |               | 120        | -             | +             | -        | Н      |          | -             | _        | 4        |
|               | 21       | _             | +       | +       | +       | ╀      | H        | Н        | 4   |               | 71       | Н        | +        | +             | +       | +       | Н        | +       | - 1 |               | 121        | +             | +             | ⊢        | Н      |          | -             | +        | 4        |
|               | 22       |               | +       | +       | +       | +      | $\vdash$ | $\vdash$ | 4   | $\vdash$      | 72       | Н        | -        | +             | +       | +       | Н        | +       | 4 1 |               | 122        | +             | +             | -        | Н      |          | -             | -        | 4        |
|               | 23<br>24 | $\vdash$      | +       | +       | +       | -      | $\vdash$ | $\vdash$ | 4   |               | 73<br>74 | Н        | -        | +             | +       | +       | ₩        | +       | 4 1 |               | 123<br>124 | +             | +             | -        | Н      |          | $\rightarrow$ | -        | 4        |
| _             | 25       | -             | +       | +       | +       | ╀      | Н        | Н        | -   | $\vdash$      | 75       | Н        | $\dashv$ | +             | +       | +       | Н        | +       | - 1 |               | 124        | +             | +             | ⊢        | Н      |          | $\dashv$      | +        | $\dashv$ |
|               | 26       |               | +       | +       | +       | +      | $\vdash$ | Н        | -   | $\vdash$      | 76       | Н        | $\dashv$ | +             | +       | +       | Н        | +       | 1   |               | 126        | +             | +             | $\vdash$ | Н      |          | $\rightarrow$ | +        | Н        |
|               | 27       | $\vdash$      | +       | +       | +       | +      | $\vdash$ | $\vdash$ | -   | $\vdash$      | 77       | Н        | -        | +             | +       | +       | Н        | +       | -   |               | 127        | +             | +             | -        | Н      |          | $\rightarrow$ | -        | $\dashv$ |
|               | 28       | $\vdash$      | +       | +       | +       | ╫      | Н        | $\vdash$ | -   | $\vdash$      | 78       | Н        | +        | +             | +       | +       | Н        | +       | 1   |               | 128        | +             | +             | +        | Н      | -        | $\dashv$      | +        | $\dashv$ |
|               | 29       | $\vdash$      | +       | +       | +       | +      | Н        | $\vdash$ | ┥   | $\vdash$      | 79       | Н        | +        | +             | +       | +       | $\vdash$ | +       | 1 1 |               | 129        | +             | +             | +        | Н      |          | $\rightarrow$ | +        | Н        |
|               | 30       | $\vdash$      | +       | +       | +       | +      | H        | $\vdash$ | -   | $\vdash$      | 80       | Н        | +        | +             | +       | +       | $\vdash$ | +       | 1 1 |               | 130        | +             | +             | +        | Н      | $\vdash$ | $\dashv$      | +        | Н        |
|               | 31       | $\vdash$      | +       | +       | +       | +      | Н        | $\vdash$ | ┨   | $\vdash$      | 81       | Н        | -        | +             | +       | +       | Н        | +       | 1 1 |               | 131        | +             | +             | -        | Н      |          | -             | _        | Н        |
| _             | 32       | $\vdash$      | +       | +       | +       | +      | Н        | $\vdash$ | ┥   | -             | 82       | Н        | -        | +             | +       | +       | $\vdash$ | +       | 1 1 | _             | 132        | +             | +             | +        | Н      | -        | $\dashv$      | +        | Н        |
|               | 33       | $\vdash$      | +       | +       | +       | +      |          | $\vdash$ | ٦.  |               | 83       | Н        | $\dashv$ | +             | +       | +       | $\vdash$ | +       | 1 1 | _             | 133        | $\rightarrow$ | +             | +        | Н      | -        | $\dashv$      | $\dashv$ | Н        |
| _             | 34       | -             |         | +       | +       | $^{+}$ | Н        | $\vdash$ | 1   |               | 84       | Н        | +        | +             | +       | +       | $\vdash$ | $\top$  | 1   | -             | 134        | +             | $\top$        | $^{+}$   | Н      | $\vdash$ | $\dashv$      | +        | ٦        |
| _             | 35       | -             |         | +       | +       | 1      | т        | $\vdash$ | ┥ . | -             | 85       | Н        | 7        | +             | +       | +       | $\vdash$ | +       | 1   | _             | 135        | $\dashv$      | +             | $\vdash$ | Н      |          | 7             | +        | ٦        |
|               | 36       | -             |         | +       | $\top$  | T      | П        | $\vdash$ | 1   |               | 86       | Н        | 7        | $\top$        | $^{+}$  | т       | $\vdash$ | $\top$  | 1   |               | 136        | _             | $\top$        | T        | Н      |          | $\dashv$      | _        | ٦        |
| _             | 37       | Т             |         | _       | $\top$  | 1      | П        | $\vdash$ | 1   | $\overline{}$ | 87       | П        | 7        | ┰             | +       | т       | П        | $\top$  | 1   | $\overline{}$ | 137        | 十             | $\top$        | Т        | П      |          | $\neg$        | _        | ┪        |
|               | 38       | Т             |         | _       | $\top$  | T      | П        | $\vdash$ | 1   | $\overline{}$ | 88       | П        | 7        | ┰             | $^{+}$  | T       | П        | $\top$  | 1   | $\overline{}$ | 138        | $\top$        | $\top$        | т        | П      |          | $\neg$        | +        | ┪        |
|               | 39       | $\vdash$      | _       | +       | т       | Т      | П        | $\vdash$ | 7   |               | 89       | $\Box$   | 7        | 十             | +       | T       | $\sqcap$ | 7       | 1   |               | 139        | 十             | $\neg$        | т        | $\Box$ |          |               | +        | ٦        |
|               | 40       |               | $\Box$  | 1       | $\top$  | 1      | П        | П        | ٦   |               | 90       | П        | 1        | T             | $\top$  | T       | П        | $\top$  | 1   |               | 140        | Т             | 1             | Т        | П      |          |               | 1        | ٦        |
| _             | 41       | Г             |         | 1       | 1       | $\top$ | П        | $\Box$   | 7   |               | 91       |          | 7        | 1             | 1       | Т       | П        | $\neg$  | 1   |               | 141        | 7             |               | Т        | П      |          | _             | T        | ٦        |
|               | 42       | Г             |         | 1       | 1       | 1      | П        | ΙT       | 7   |               | 92       |          | 7        | 7             | 1       | T       | П        |         | 1   |               | 142        | 7             | 7             | T        | П      |          | 7             | T        | ٦        |
|               | 43       |               |         | 1       |         |        | П        | П        | 7   |               | 93       | П        | 1        |               |         |         | П        |         | 1   |               | 143        |               |               |          | П      |          |               |          | ٦        |
|               | 44       |               |         |         |         | 1      | П        |          | 7   |               | 94       | П        | $\neg$   | $\top$        | T       | Т       |          |         | 1   |               | 144        | $\top$        |               | Г        | П      |          |               |          | ٦        |
|               | 45       |               |         | $\top$  |         |        |          | $\Box$   | 7   |               | 95       | П        | 7        | $\top$        |         | Т       | П        |         | 1   |               | 145        | $\top$        |               |          | П      |          | $\neg$        |          | ٦        |
|               | 46       |               |         | $\top$  | Т       | Т      |          | $\Box$   | 7   |               | 96       |          | $\neg$   | T             | Т       | Т       | П        |         | 1 1 |               | 146        | T             |               | Г        | П      |          | $\neg$        | T        | ٦        |
|               | 47       |               |         |         |         |        |          |          | 1   |               | 97       |          | $\neg$   |               |         |         |          |         | 1   |               | 147        |               |               | Г        |        |          | $\neg$        |          | ٦        |
|               | 48       |               |         | $\top$  |         | Т      |          |          | 1   |               | 98       |          | $\neg$   | $\top$        | Т       | Т       | П        |         | 1   |               | 148        | $\top$        |               | Г        |        |          | $\neg$        |          | ٦        |
|               | 49       |               |         | I       | I       | L      |          |          |     |               | 99       |          | J        | I             | I       | I       |          | $\perp$ | ] [ |               | 149        |               | $\perp$       | L        |        |          | J             |          | J        |
|               | 50       |               |         | $\perp$ | I       | L      |          |          |     |               | 100      |          | J        | ⊥             | I       | L       |          | $\perp$ | ] [ |               | 150        |               | $\perp$       | L        |        |          | J             | Ι        | 7        |